

# Transportation

---

# Department Transfer Summary

## Transportation Department

Due to Managerial decision, the Transportation Department and the Engineering and Capital Projects Department were restructured in Fiscal Year 2003. The changes to the departments became effective in Fiscal Year 2004. As a result of restructuring, certain projects which were previously budgeted within the Transportation Department are now budgeted within the Engineering and Capital Projects Department. Two other projects were also affected.

CIP Number	CIP Title	FY05 Budget	From	To
52-688.0	Sunset Cliffs - Erosion Protection	-	Transportation	Park&Rec
39-233.0	Reo Drive Streetscape	-	C&ED	E&CP
52-409.0	43rd Street and Logan/National Avenue Intersection	-	Transportation	E&CP
52-592.0	Aldine Drive and Fairmount Avenue - Slope Restoration	-	Transportation	E&CP
52-713.0	Alvarado Canyon Road Realignment	-	Transportation	E&CP
52-461.0	Architectural Barriers Removal - Development Impact Fees (DIF) Funded	-	Transportation	E&CP
52-243.0	Architectural Barriers Removal - TransNet Funded	-	Transportation	E&CP
62-210.0	Ash Street at 2nd Avenue, 3rd Avenue, 7th Avenue, and 9th Avenue	-	Transportation	E&CP
52-274.0	Balboa Avenue Corridor Improvements	5,969,600	Transportation	E&CP
52-496.0	Balboa Avenue Streetscape Improvements	-	Transportation	E&CP
58-140.0	Bayshore Bikeway	-	Transportation	E&CP
52-338.0	Beach Access Reconstruction	30,000	Transportation	E&CP
58-168.0	Bicycle Parking at the Border	-	Transportation	E&CP
58-167.0	Bicycle Safety and Commuting Education Program	-	Transportation	E&CP
52-717.0	Bird Rock Coastal Traffic Flow Improvements	-	Transportation	E&CP
52-519.0	Bridge Rails - Citywide	500,000	Transportation	E&CP
58-142.0	Camino de la Reina Bikeway	-	Transportation	E&CP
58-164.0	Camino del Rio North Bike Lanes	-	Transportation	E&CP
58-171.0	Camino del Sur Grade Separated Bike Interchange	-	Transportation	E&CP
52-653.0	Camino Ruiz - Carmel Mountain Road to 1,600 Feet North of Park Village Road	-	Transportation	E&CP
52-389.0	Camino Ruiz - Gold Coast Drive to Jade Coast and Miralani Drive to Miramar Road	16,000	Transportation	E&CP
52-725.0	Camino Ruiz - Widen to Six Lanes Northerly of State Route 56	-	Transportation	E&CP
52-403.0	Camino Ruiz, San Dieguito Road to Carmel Valley Road - Street Improvements	-	Transportation	E&CP
52-404.0	Camino Ruiz, San Dieguito Road to Carmel Valley Road - Wildlife Crossing	-	Transportation	E&CP
52-401.0	Camino Ruiz, Santaluz to Camino del Norte - Street Improvements	933,000	Transportation	E&CP
52-402.0	Camino Ruiz, Santaluz to Resort Street - Wildlife Crossing	-	Transportation	E&CP
52-723.0	Camino Santa Fe - Del Mar Mesa Road to State Route 56	1,060,000	Transportation	E&CP
58-172.0	Camino Santa Fe Grade Separated Bike Interchange	3,000,000	Transportation	E&CP
52-420.0	Camino Santa Fe/SR-56 Interchange	13,130,000	Transportation	E&CP
52-424.0	Carmel Mountain Road - Interstate 5 Interchange	-	Transportation	E&CP
52-411.0	Carmel Mountain Road - Neighborhood 10 Boundary to Del Mar Mesa Road	6,550,950	Transportation	E&CP
62-314.0	Carmel Mountain Road Traffic Signal Interconnect #2	-	Transportation	E&CP
52-517.0	Carmel Valley Road - 300 Feet East of Portofino Drive to Del Mar	-	Transportation	E&CP
52-466.0	Carmel Valley Road - Via Albutura to Camino Ruiz	-	Transportation	E&CP
52-421.0	Carroll Canyon Road - Interstate 15 to Maya Linda Road	-	Transportation	E&CP
52-392.0	Carroll Canyon Road - Sorrento Valley Road to Scranton Road	6,154,315	Transportation	E&CP
52-716.0	Centre City Intersection Pop-outs	-	Transportation	E&CP
52-405.0	Cesar E. Chavez Parkway Signs	-	Transportation	E&CP
52-670.0	Coast Boulevard Bluff Stabilization	75,000	Transportation	E&CP
58-162.0	Coastal Rail Trail	-	Transportation	E&CP

# Department Transfer Summary

## Transportation Department

CIP Number	CIP Title	FY05 Budget	From	To
12-144.0	Dale Street Storm Drain	-	Transportation	E&CP
52-664.0	Debt Service for TransNet Bond Funded Projects	1,752,734	Transportation	E&CP
52-683.0	Debt Service for TransNet Commercial Paper Funded Projects	8,073,503	Transportation	E&CP
52-686.0	Del Mar Heights Road Median - Mango Drive to City Limits	-	Transportation	E&CP
52-478.0	Del Mar Heights Road North of Neighborhood #4 Park and School	-	Transportation	E&CP
52-712.0	Del Mar Mesa Road - Carmel Country Road to Carmel Mountain Road	4,119,972	Transportation	E&CP
52-492.0	Del Sol Boulevard - Central	1,279,212	Transportation	E&CP
52-491.0	Del Sol Boulevard - West	752,170	Transportation	E&CP
52-657.0	Dennery Road - East	-	Transportation	E&CP
52-347.0	Division Street - Interstate 5 to 43rd Street	-	Transportation	E&CP
52-417.0	Eastgate Mall - Miramar Road to San Diego Gas and Electric (SDG&E) Easement	-	Transportation	E&CP
52-479.0	El Camino Real - San Dieguito Road to Via de la Valle	-	Transportation	E&CP
52-699.0	Euclid Avenue Improvements	19,500	Transportation	E&CP
12-152.0	Famosa Slough Salt Marsh Restoration	40,000	Transportation	E&CP
52-554.0	First Avenue Bridge over Maple Canyon - Rehabilitation	2,681,443	Transportation	E&CP
52-373.0	Genesee Avenue - Interstate 5 to Campus Point Drive	-	Transportation	E&CP
52-594.0	Genesee Avenue - Interstate 5 to Eastgate Mall	-	Transportation	E&CP
52-458.0	Genesee Avenue - Nobel Drive to State Route 52	503,000	Transportation	E&CP
52-372.0	Genesee Avenue - Widen Interstate 5 Crossing	300,000	Transportation	E&CP
52-555.0	Georgia Street Bridge/University Avenue Separation Replacement	308,000	Transportation	E&CP
68-006.0	Guard Rails	250,000	Transportation	E&CP
58-110.0	Harbor Drive Bike Lane Reconstruction	-	Transportation	E&CP
52-305.0	Interstate 15 Northbound Off-Ramp to Pomerado Road	325,000	Transportation	E&CP
52-311.0	Interstate 5/State Route 56 North Freeway Connectors	-	Transportation	E&CP
52-349.0	Interstate 8/Fairmount Avenue/Mission Gorge Road Interchange Improvements	-	Transportation	E&CP
52-678.0	Judicial Drive - Golden Haven Drive to Eastgate Mall	-	Transportation	E&CP
52-483.0	Kearny Villa Road - 200 Feet North of State Route 52	-	Transportation	E&CP
52-718.0	La Jolla Parking Structure Design	-	Transportation	E&CP
52-452.0	La Jolla Village Drive - Torrey Pines Road to Villa La Jolla Drive	-	Transportation	E&CP
52-595.0	La Jolla Village Drive and Regents Road	-	Transportation	E&CP
52-485.0	La Jolla Village Drive/Interstate 805 Interchange Ramps	-	Transportation	E&CP
52-654.0	Lisbon Street - Imperial Avenue to 217 Feet East of 71st Street	50,000	Transportation	E&CP
52-676.0	Mira Sorrento Place - Scranton Road to Vista Sorrento Parkway	2,250,000	Transportation	E&CP
52-679.0	Miramar Road - Interstate 805 Easterly Ramps to 300 Feet East of Eastgate Mall	-	Transportation	E&CP
53-053.0	Mission City Parkway Bridge over San Diego River	-	Transportation	E&CP
63-033.0	Mission Valley Advanced Traffic Management and Traveler Information Systems	-	Transportation	E&CP
52-430.0	Napa Street - Linda Vista Road Roundabout	-	Transportation	E&CP
52-436.0	National Avenue - State Route 15 to 43rd Street	-	Transportation	E&CP
52-668.0	Navajo Road Median Enhancement	-	Transportation	E&CP
62-279.0	Neighborhood Traffic Calming	-	Transportation	E&CP
52-721.0	Nobel Drive - Lebon Drive to Regents Road and Genesee Ave to Town Center Drive	-	Transportation	E&CP
52-362.0	Nobel Drive Extension and Interstate 805 Interchange	-	Transportation	E&CP
52-616.0	North Torrey Pines Road - Genesee Avenue to Torrey Pines Science Park	968,000	Transportation	E&CP
52-471.0	North Torrey Pines Road at Genesee Avenue Intersection	100,000	Transportation	E&CP
53-050.0	North Torrey Pines Road Bridge over Los Penasquitos Creek	50,000	Transportation	E&CP
58-156.0	Ocean Beach Bike Path/Hotel Circle North Bikeway Design	-	Transportation	E&CP

# Department Transfer Summary

## Transportation Department

CIP Number	CIP Title	FY05 Budget	From	To
11-306.0	Ocean Beach Storm Drain	200,000	Transportation	E&CP
52-671.0	Ocean Front Walk Reconstruction - San Fernando Place to Ventura Place	-	Transportation	E&CP
52-681.0	Ocean View Hills Parkway Improvements	829,046	Transportation	E&CP
52-642.0	Old Otay Mesa Road - Westerly	-	Transportation	E&CP
52-640.0	Palm Avenue/Interstate 805 Interchange	-	Transportation	E&CP
52-696.0	Pershing Drive/Redwood Street Intersection	-	Transportation	E&CP
62-285.0	Point Loma/Ocean Beach Traffic Signal Interconnect System	-	Transportation	E&CP
52-306.0	Pomerado Road and Scripps Poway Parkway Intersection Improvements	260,000	Transportation	E&CP
52-304.0	Pomerado Road Eastbound at Interstate 15 Northbound Off-Ramp	260,000	Transportation	E&CP
52-700.0	Rancho Bernardo Street and Sidewalk Improvements	-	Transportation	E&CP
62-327.0	Rancho Bernardo Traffic Signal Interconnect	-	Transportation	E&CP
52-301.0	Rancho Encantada Parkway	7,941,120	Transportation	E&CP
52-308.0	Rancho Encantada Secondary Fire Access Road	1,800,000	Transportation	E&CP
52-303.0	Regents Road - 100 Feet North of Lahitte Court to Governor Drive	53,652	Transportation	E&CP
52-302.0	Regents Road - AT&SF Railroad Bridge to 100 Feet North of Lahitte	53,652	Transportation	E&CP
52-680.0	Regents Road - Executive Drive to Genesee Avenue	750,000	Transportation	E&CP
53-044.0	Regents Road Bridge	-	Transportation	E&CP
52-661.0	Rigel Street Bridge over Chollas Creek	-	Transportation	E&CP
58-147.0	Rose Creek Bikeway	-	Transportation	E&CP
52-209.0	Rosecrans Street Corridor Improvements	1,614,900	Transportation	E&CP
62-263.0	Safe Routes To School Program - Euclid Elementary School	-	Transportation	E&CP
62-264.0	Safe Routes To School Program - John Jay Adams Elementary School	-	Transportation	E&CP
58-074.0	San Clemente Canyon Bikeway - Preliminary Design	-	Transportation	E&CP
58-144.0	San Diego River Bike Path - Mission Valley	-	Transportation	E&CP
58-161.0	San Pasqual Road Bikeway Study	-	Transportation	E&CP
52-553.0	Saturn Boulevard - Palm Avenue to Coronado Avenue	-	Transportation	E&CP
68-017.0	School Traffic Safety Improvements	100,000	Transportation	E&CP
52-357.0	Scripps Ranch Boulevard - Carroll Canyon Road to Aviary Drive	-	Transportation	E&CP
52-358.0	Scripps Ranch Boulevard - Scripps Lake Drive to Mira Mesa Boulevard	-	Transportation	E&CP
52-706.0	Sea World Drive Widening and Interstate 5 Interchange Improvements	-	Transportation	E&CP
52-724.0	Sidewalk for Gompers and Horton School Area	-	Transportation	E&CP
52-715.0	Sidewalks - Citywide	350,000	Transportation	E&CP
12-134.0	Sorrento Creek Mitigation	35,300	Transportation	E&CP
52-330.0	Sorrento Valley Road - Industrial Court to Carmel Valley Road	-	Transportation	E&CP
52-503.0	Sports Arena Boulevard - Rosecrans Street to Midway Drive	-	Transportation	E&CP
63-011.0	Spring Canyon Road - Median Islands	-	Transportation	E&CP
52-307.0	Spring Canyon Road between Scripps Ranch Boulevard and Pomerado Road	-	Transportation	E&CP
58-127.0	State Route 15 Bikeway	1,788,600	Transportation	E&CP
52-455.0	State Route 163 and Friars Road	-	Transportation	E&CP
52-463.0	State Route 56 - Carmel Valley Road to Black Mountain Road	-	Transportation	E&CP
52-703.0	State Route 56 - Debt Service	1,830,705	Transportation	E&CP
52-697.0	State Route 905 - Debt Service	186,000	Transportation	E&CP
52-396.0	State Route 905 - Right-of-Way Acquisition/Protection	-	Transportation	E&CP
52-309.0	Stonemill Drive at Pomerado Road - Traffic Signal	130,000	Transportation	E&CP
12-127.0	Storm Station N Improvements	-	Transportation	E&CP
52-588.0	Streamview Drive Improvement - 54th Street to College Avenue	-	Transportation	E&CP
52-326.0	Street "A" - Rancho Santa Fe Farms Road Property Acquisition	-	Transportation	E&CP
52-293.0	Street Lights - Citywide	300,000	Transportation	E&CP

# Department Transfer Summary

## Transportation Department

CIP Number	CIP Title	FY05 Budget	From	To
68-012.0	Street Lights - High Crime Areas	-	Transportation	E&CP
52-698.0	Sunset Cliffs Boulevard Improvements	31,816	Transportation	E&CP
12-151.0	Tia Juana River Valley Channel Study	-	Transportation	E&CP
52-310.0	Tierrasanta Median Improvements	-	Transportation	E&CP
52-674.0	Torrey Pines Road - Slope Reconstruction	-	Transportation	E&CP
61-001.0	Traffic Control/Calming Measures	400,000	Transportation	E&CP
63-001.0	Traffic Count Stations	60,000	Transportation	E&CP
62-001.0	Traffic Improvements at High Accident Locations	-	Transportation	E&CP
68-010.0	Traffic Signals - Citywide	170,000	Transportation	E&CP
68-001.0	Traffic Signals - Cooperative Projects	-	Transportation	E&CP
62-292.0	Traffic Signals - Development Impact Fee (DIF) Funded	-	Transportation	E&CP
62-275.0	Traffic Signals - Facilities Benefit Assessment/Planned Urbanizing DIF Funded	-	Transportation	E&CP
62-002.0	Traffic Signals - Minor Improvements	-	Transportation	E&CP
68-011.0	Traffic Signals - Modifications/Modernization	750,000	Transportation	E&CP
62-290.0	Traffic Signals - Modifications/Modernization - Development Impact Fee Funded	-	Transportation	E&CP
68-013.0	Traffic Signals - Otay Mesa	-	Transportation	E&CP
52-641.0	Triple Pipe Crossing - Dennery Road	-	Transportation	E&CP
11-307.0	Via Alicante Storm Drain Replacement	-	Transportation	E&CP
58-077.0	Via de la Valle Bikeway	-	Transportation	E&CP
58-157.0	Vista Sorrento Parkway Bike Lanes	207,500	Transportation	E&CP
52-643.0	West Mission Bay Drive Bridge over San Diego River	2,460,000	Transportation	E&CP

## Summary of Project Changes

### Storm Drains/Flood Control

### Transportation

CIP Number	Project Title		FY 2005 Amount	Total Project Cost	Description
12-090.0	Campanile Way Storm Drain	\$	- \$	276,004	Construction is rescheduled to Fiscal Year 2008 due to unavailability of funding.
18-001.0	Cooperative Storm Drain Projects	\$	- \$	-	No future funding is scheduled for this project. Remaining appropriations will be transferred to CIP 13-005.0, Emergency Drainage Projects, and improvements scheduled on a priority basis.
12-091.0	Copeland Avenue Drainage Reconstruction	\$	- \$	203,345	Construction is rescheduled to Fiscal Year 2008 due to unavailability of funds.
13-005.0	Emergency Drainage Projects	\$	498,000 \$	498,000	This project is now combined with CIP 17-001.0, 17-002.0 and 18-001.0 to better facilitate scheduling emergency projects. The total project cost for annual allocations is reflective of the Fiscal Year 2005 budget only. In addition, annual allocations do not show prior year appropriations in the budget.
17-001.0	Minor Drain and Seepage Problems	\$	- \$	-	No future funding is scheduled for this project. Remaining appropriations will be transferred to CIP 13-005.0, Emergency Drainage Projects, and improvements scheduled on a priority basis.
11-264.0	Walnut Avenue Drain - Brant Street to Albatross Street	\$	- \$	117,513	Construction is rescheduled to Fiscal Year 2008 due to unavailability of funds.
<b>Storm Drains/Flood Control Subtotal</b>		<b>\$</b>	<b>498,000</b>		

### Streets and Bridges

### Transportation

CIP Number	Project Title		FY 2005 Amount	Total Project Cost	Description
53-038.1	North Harbor Drive Bridge over Navy Estuary	\$	- \$	13,136,153	This new project provides for the seismic retrofit of the North Harbor Drive Bridge, which will consist of stabilizing the existing piers and joining the paired piers together at the waterline to increase support during seismic events.

## Summary of Project Changes

### Transportation

### Streets and Bridges

CIP Number	Project Title		FY 2005 Amount	Total Project Cost	Description
52-682.0	Otay Mesa Truck Crossing	\$	-	\$ 1,751,564	The initial phase, now completed, consisted of temporary pavement sections for the northerly portion of La Media Drive, and permanent pavement sections for the southerly portion of La Media Drive and a new lane within the 150 foot border zone from La Media to the Port of Entry. The unladen truck phase consists of completing Harvest Road from Airway Road to Siempre Viva, Drucker Lane and a lane north of the 150 foot border zone from La Media to the Port of Entry.
59-001.0	Resurfacing of City Streets	\$	1,000,000	\$ 1,000,000	The total project cost for annual allocations is reflective of the Fiscal Year 2005 budget only. In addition, annual allocations do not show prior year appropriations in the budget.
59-002.0	Sidewalks - Replacement and Reconstruction	\$	250,000	\$ 250,000	The total project cost for annual allocations is reflective of the Fiscal Year 2005 budget only. In addition, annual allocations do not show prior year appropriations in the budget.

**Streets and Bridges Subtotal \$ 1,250,000**

### Transportation

### Traffic Control

CIP Number	Project Title		FY 2005 Amount	Total Project Cost	Description
61-201.0	Conversion of City Street Lights from Low to High Pressure Sodium	\$	-	\$ 2,085,700	This project provides for the conversion of 23,967 light fixtures from low pressure sodium (LPS) to high pressure sodium (HPS) outside of a 30-mile radius from Palomar Observatory. Per Resolution No. R-297392 adopted November 25, 2002, the Mayor and City Council directed the Manager to complete this conversion over five years beginning in Fiscal Year 2003.
38-001.0	Conversion of Designated Street Lights in Specific Areas	\$	-	\$ 866,908	No future funding is scheduled for this project. Remaining appropriations will be transferred to CIP 61-201.0, Conversion of City Street Lights from Low to High Pressure Sodium, and improvements scheduled on a priority basis.

## Summary of Project Changes

### Traffic Control

### Transportation

CIP Number	Project Title	FY 2005 Amount	Total Project Cost	Description
62-319.0	Power (Battery) Back-Up System for Traffic Signals	\$ -	\$ 690,000	This project, which provided for the installation power (battery) back-up systems at 115 signalized intersections Citywide, was completed in Fiscal Year 2004.
63-002.0	Traffic Signals - Replace Obsolete Controllers	\$ 50,000	\$ 50,000	The total project cost for annual allocations is reflective of the Fiscal Year 2005 budget only. In addition, annual allocations do not show prior year appropriations in the budget.
<b>Traffic Control Subtotal</b>		<b>\$ 50,000</b>		
<b>Subtotal for Transportation</b>		<b>\$ 1,798,000</b>		
<b>Total for Transportation</b>		<b>\$ 1,798,000</b>		

*\* A project that is in italics indicates that the project contains phased funding. The department subtotal includes phase-funded amounts; the department total excludes phase-funded amounts.*



## Unfunded Needs List

### Transportation

### Storm Drains/Flood Control

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
12-106.0	Auburn Drive Channel	\$ 175,000	\$ 901,159	This project would provide for improving an existing earth channel with a concrete-lined channel. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
12-156.0	Cowles Mountain Boulevard Channel Lining	\$ 250,000	\$ -	This project would provide for the construction of concrete lining for a natural channel to mitigate water ponding. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
13-005.0	Emergency Drainage Projects	\$ 1,000,000	\$ 17,050,000	An allocation of \$1,550,000 in Fiscal Years 2006 through 2008 and an allocation of \$2,150,000 in Fiscal Years 2009 through 2015 would provide for maintenance of the current level of service. These amounts will be shown as unidentified until an increase in the Storm Drain Fee is approved, or other funding is identified.
12-103.0	Madison Avenue and 56th Street Storm Drain	\$ 163,000	\$ -	Funds are needed for constructing 600 feet of storm drain to replace an existing corrugated metal pipe that has deteriorated. The new storm drain will be within the right-of-way of 56th Street, Madison Avenue and 55th Street. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.

# Unfunded Needs List

## Storm Drains/Flood Control

## Transportation

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
12-101.0	National Avenue Storm Drain between Sigsbee and 14th Streets	\$ 220,000	\$ -	This project would provide for construction of a storm drain in National Avenue west of Sigsbee Street, and for a curb inlet east of 14th Street. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
11-274.0	Oak Park Drain Channel - Phase II	\$ 813,896	\$ -	This project provides for a concrete-lined channel between University Avenue and Wightman Street, including improvements to the storm drain system connected to the channel. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis. The total project cost of \$999,998 includes an unfunded amount of \$813,896.
11-261.0	Poblado Court Drain	\$ 600,000	\$ -	This project provides for constructing 700 lineal feet of 42-inch reinforced concrete pipe and associated inlets and cleanouts in Poblado Court north of Poblado Road. Five hundred lineal feet of additional reinforced concrete pipe will be constructed to address additional drainage requirements. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
12-142.0	Replacement of Deteriorated Corrugated Metal Pipe Citywide	\$ 1,000,000	\$ 9,000,000	This annual allocation would provide for replacing existing street deteriorated corrugated metal pipe systems Citywide. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.

## Unfunded Needs List

### Transportation

### Storm Drains/Flood Control

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
12-141.0	Replacement of Street Underdrains Citywide	\$ 200,000	\$ 1,800,000	This annual allocation would provide for replacing existing street underdrains and for reconstructing the associated curbs and gutters Citywide. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
12-155.0	Rose Creek Flood Control Channel Maintenance	\$ 1,000,000	\$ -	This project would provide for the contracting of major flood control channel maintenance, necessary for compliance with the regulatory permit requirements. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
12-154.0	Sorrento Creek Flood Control Channel Maintenance	\$ 4,700,000	\$ -	This project would provide for the contracting of major flood control channel maintenance, necessary for compliance with the regulatory permit requirements. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.
12-153.0	Tia Juana River Flood Control Channel Maintenance	\$ 2,000,000	\$ -	This project would provide for the contracting of major flood control channel maintenance, necessary for compliance with the regulatory permit requirements. This project will not be published in Fiscal Year 2005 as there is insufficient funding for storm drain projects Citywide. When funding becomes available, projects will be added back into the program on a priority basis.

**Storm Drains/Flood Control Subtotal \$ 12,121,896 \$ 28,751,159**

### Transportation

### Streets and Bridges

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
---------------	---------------	---------------------------------------	---------------------------------------	-------------

## Unfunded Needs List

### Streets and Bridges

### Transportation

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
53-038.1	North Harbor Drive Bridge over Navy Estuary	\$ 2,107,571	\$ -	This project provides for the seismic retrofit of the North Harbor Drive Bridge, which will consist of stabilizing the existing piers and joining the paired piers together at the waterline to increase support during seismic events. This project is funded by a Highway Bridge Repair and Rehabilitation grant, which requires a City match of \$2.1 million. The funding for the match is currently unidentified.
52-682.0	Otay Mesa Truck Crossing	\$ 600,000	\$ -	\$600,000 is needed to complete the next phase of this project, which will complete Harvest Road from Airway Road to Siempre Viva, Drucker Lane and a lane north of the 150 foot border zone from La Media to the Port of Entry.
59-001.0	Resurfacing of City Streets	\$ 1,600,000	\$ 21,400,000	An allocation of \$1,600,000 in Fiscal Years 2006 through 2007 and an allocation of \$2,600,000 Fiscal Years 2008 through 2015 would maintain the current level of service to address the resurfacing/slurry seal need of more than 1,100 miles of streets on the current backlog. This annual allocation provides for supplementing Gas Tax funding for street surfacing.
59-002.0	Sidewalks - Replacement and Reconstruction	\$ 50,000	\$ 2,200,000	An annual allocation of \$50,000 in Fiscal Years 2006 through 2008 and an annual allocation of \$300,000 in Fiscal Years 2009 through 2015 would maintain the current level of service to address the need to construct the more than 3,800 locations on the current backlog. This annual allocation provides for supplementing Gas Tax funding for sidewalks.

**Streets and Bridges Subtotal \$ 4,357,571 \$ 23,600,000**

### Traffic Control

### Transportation

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
---------------	---------------	---------------------------------------	---------------------------------------	-------------

## Unfunded Needs List

### Transportation

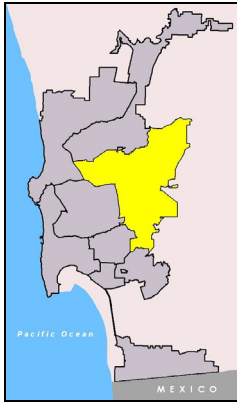
### Traffic Control

CIP Number	Project Title	Funding Required in FY2005-2006	Funding Required in FY2007-2015	Description
61-201.0	Conversion of City Street Lights from Low to High Pressure Sodium	\$ 460,000	\$ 905,700	This project would provide for the conversion of 23,967 light fixtures from low pressure sodium (LPS) to high pressure sodium (HPS) outside of a 30-mile radius from Palomar Observatory in accordance with Resolution R-296141, adopted February 26, 2002. The total project cost of \$2,085,700 includes an unfunded amount of \$1,365,700.
63-002.0	Traffic Signals - Replace Obsolete Controllers	\$ 250,000	\$ 2,600,000	An allocation of \$250,000 in Fiscal Years 2006 through 2008 and an allocation of \$300,000 in Fiscal Years 2009 through 2015 would maintain the current level of service. This annual allocation provides for replacing obsolete and/or out-of-production traffic signal controller units.
<b>Traffic Control Subtotal</b>		<b>\$ 710,000</b>	<b>\$ 3,505,700</b>	
<b>Transportation Total</b>		<b>\$ 17,189,467</b>	<b>\$ 55,856,859</b>	

**Transportation**  
**Storm Drains/Flood Control**  
**12-090.0 Campanile Way Storm Drain**

**Council District:** 7

**Community Plan:** College Area



**Description:** This project provides for installing and extending a storm drain system on Campanile Way.

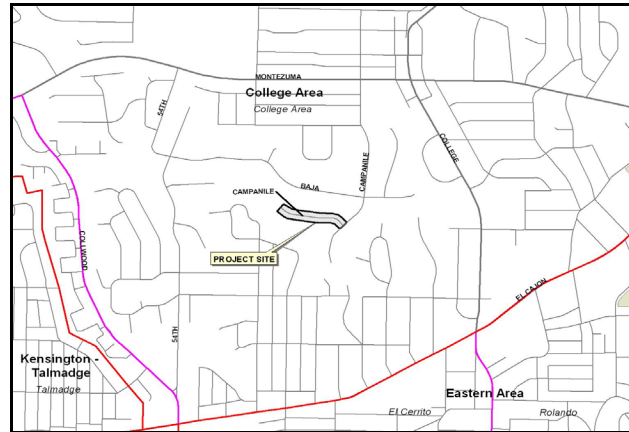
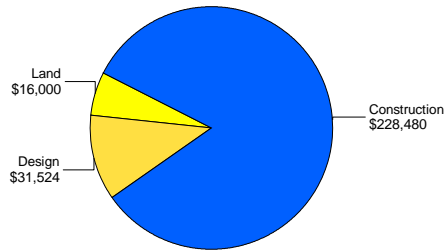
**Justification:** Extending the existing storm drain system will prevent accumulation of silt in the public right-of-way.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the College Area Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design and land acquisition were scheduled in Fiscal Year 1998. Construction is scheduled to begin in Fiscal Year 2008.

**Expenditure by Work Code Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS	47,524					228,480	
Total	47,524					228,480	
Work Codes	DL					C	
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							276,004
Total							276,004
Work Codes							

Contact: Mark Hosford

E-Mail: mhosford@sandiego.gov

Phone: 619-527-7506

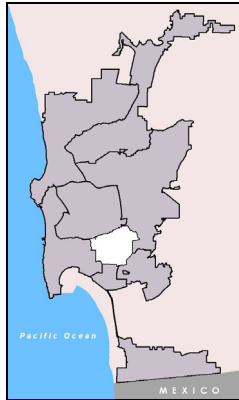
# Transportation

## Storm Drains/Flood Control

### 12-091.0 Copeland Avenue Drainage Reconstruction

**Council District:** 3

**Community Plan:** Mid-City



**Description:** This project provides for reconstructing and replacing sidewalk, curb, gutter, and pavement on Copeland Avenue between Meade Avenue and El Cajon Boulevard.

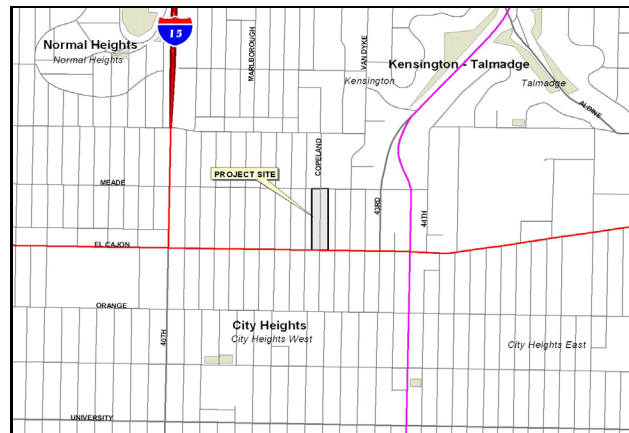
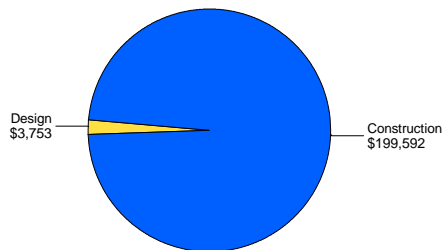
**Justification:** This project will correct localized street flooding problems at a low point in the street which resulted from settlement of the existing curb and gutter.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the Mid-City Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design was scheduled in Fiscal Year 1997. Construction was scheduled to begin in Fiscal Year 1998 and is scheduled again in Fiscal Year 2008.

#### Expenditure by Work Code Project Life



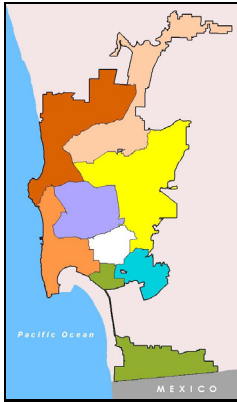
Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS	7,505					195,840	
Total	7,505					195,840	
Work Codes	CD					C	
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							203,345
Total							203,345
Work Codes							

Contact: Transportation/Street  
Division

Phone: 619-527-7500

**Transportation**  
**Storm Drains/Flood Control**  
**13-005.0 Emergency Drainage Projects**

**Council District:** Citywide      **Community Plan:** Citywide



**Description:** This annual allocation provides for reconstructing or replacing failed drainage facilities Citywide by use of an as-needed construction contract.

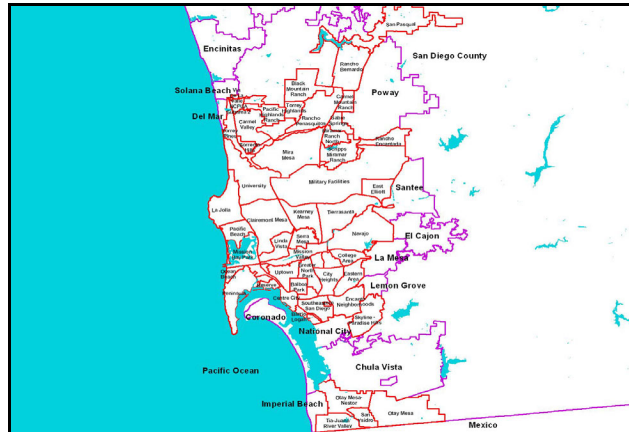
**Justification:** Drainage facilities are found to be in deteriorated condition periodically. An annual as-needed construction contract will allow the City to be responsive to unanticipated reconstruction work that is beyond the capabilities of City forces.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the appropriate community plans, and is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design and construction are scheduled each year.

**Expenditure by Work Code Project Life**



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS			498,000	498,000	498,000	498,000	
Unidentified Funding				1,000,000	1,000,000	1,000,000	2,150,000
Total			498,000	1,498,000	1,498,000	1,498,000	2,150,000
Work Codes							
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							498,000
Unidentified Funding	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	
Total	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	498,000
Work Codes							

Contact: Mark Hosford

E-Mail: [mhosford@san Diego.gov](mailto:mhosford@san Diego.gov)

Phone: 619-527-7506



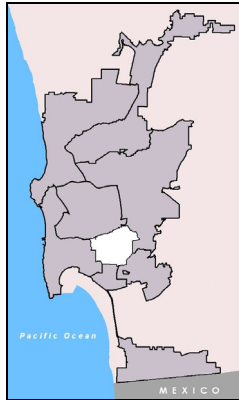
# Transportation

## Storm Drains/Flood Control

### 11-264.0 Walnut Avenue Drain - Brant Street to Albatross Street

**Council District:** 3

**Community Plan:** Uptown



**Description:** This project provides for a storm drain system at the intersection of Walnut Avenue and Albatross Street. The storm drain system consists of a curb inlet, 250 feet of 30-inch reinforced concrete pipe, 200 feet of pipe connecting to Curlew Street and stabilization of eroded slopes at the cliff. An archeological study is required with a negative declaration.

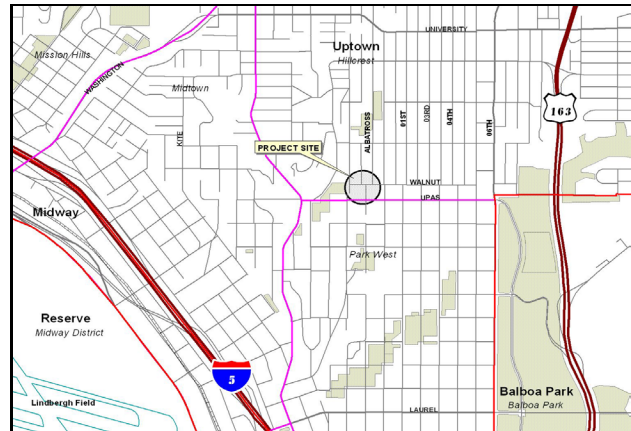
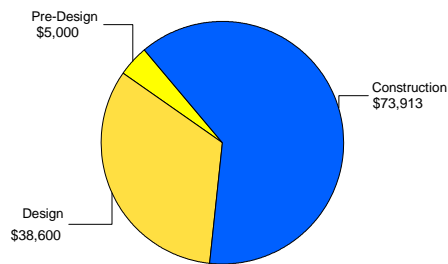
**Justification:** The existing drainage system is not adequate to accept the volume of water from rainfall runoff.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the Uptown Community Plan, and it is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Preliminary design was scheduled in Fiscal Year 1992. Final design was scheduled in Fiscal Year 1995. Construction was scheduled in Fiscal Year 1996. Additional design is scheduled in Fiscal Year 2008.

#### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS	86,913					30,600	
Total	86,913					30,600	
Work Codes	CDP					D	
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							117,513
Total							117,513
Work Codes							

Contact: Mark Hosford

E-Mail: [mhosford@sanidiego.gov](mailto:mhosford@sanidiego.gov)

Phone: 619-527-7506

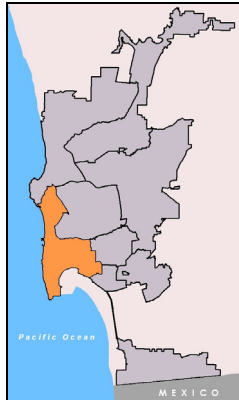
# Transportation

## Streets and Bridges

### 53-038.1 North Harbor Drive Bridge over Navy Estuary

**Council District:** 2

**Community Plan:** Peninsula



**Description:** This project provides for the seismic retrofit of the North Harbor Drive Bridge, which will consist of stabilizing the existing piers and joining the paired piers together at the waterline to increase support during seismic events.

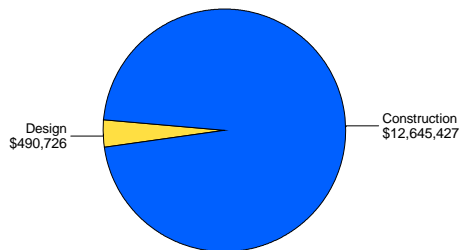
**Justification:** The North Harbor Drive Bridge over Navy Estuary has been identified as a seismically deficient bridge by Caltrans.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the Peninsula Community Plan and is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design is to be completed in Fiscal Year 2005. Construction schedule will be determined once matching funds are identified.

#### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
HBRR HN	287,723	6,603		10,537,856			
STATE NH	60,649						
TRANS	125,751	10,000					
Unidentified Funding				2,107,571			
<b>Total</b>	<b>474,123</b>	<b>16,603</b>		<b>12,645,427</b>			
Work Codes	D	D		C			

Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
HBRR HN							10,832,182
STATE NH							60,649
TRANS							135,751
Unidentified Funding							2,107,571
<b>Total</b>							<b>13,136,153</b>
Work Codes							

Contact: Transportation  
Engineering/Operations

Phone: 619-533-3173

# Transportation

## Streets and Bridges

### 52-682.0 Otay Mesa Truck Crossing

**Council District:** 8

**Community Plan:** Otay Mesa



**Description:** The project provides for a 24-foot wide two-lane road extending south from the intersection of La Media Road and Siempre Viva Road to the border, then easterly to the existing truck route south of Drucker Lane. The total length of the project is approximately 5,200 feet, and will be constructed in several distinct phases. The initial phase, now completed, consisted of temporary pavement sections for the northerly portion of La Media Drive, and permanent pavement sections for the southerly portion of La Media Drive and a new lane within the 150 foot border zone from La Media to the Port of Entry. The unladen truck phase consists of completing Harvest Road from Airway Road to Siempre Viva, Drucker Lane and a lane north of the 150 foot border zone from La Media to the Port of Entry. An unfunded future phase consists of widening and extending the remainder of the truck route to Britannia Blvd.

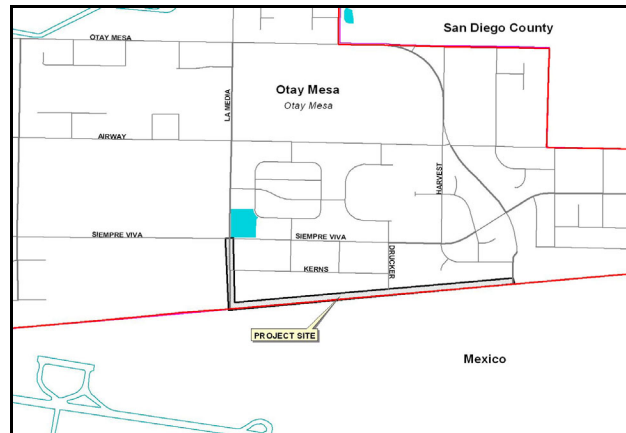
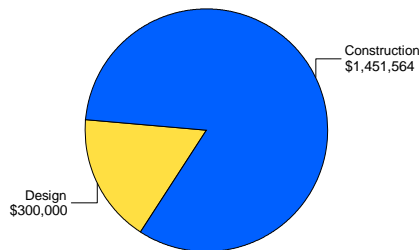
**Justification:** The project will facilitate the truck traffic to the Otay Mesa border crossing. See the Otay Mesa Community Plan (project T-29).

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is consistent with the Otay Mesa Community Plan, and is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design and construction of the first phase of work has been completed. Design of the unladen truck phase began and was completed in Fiscal Year 2004. Construction of the unladen truck phase is scheduled to begin and to be completed as funding is identified.

#### Expenditure by Work Code Project Life



Expenditures by Revenue Source						
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008
CMPR	394,222					
LN-ENF	15,073					
PDIF 06	183,461	16,539				
PRIV DN	300,000					
TRANS	242,269					
Unidentified Funding				600,000		
<b>Total</b>	<b>1,135,025</b>	<b>16,539</b>		<b>600,000</b>		
Work Codes	CD	C		C		

Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
CMPR							394,222
LN-ENF							15,073
PDIF 06							200,000
PRIV DN							300,000
TRANS							242,269
Unidentified Funding							600,000
Total							1,751,564
Work Codes							

Contact: Transportation and  
Drainage Design Div

Phone: 619-533-3173

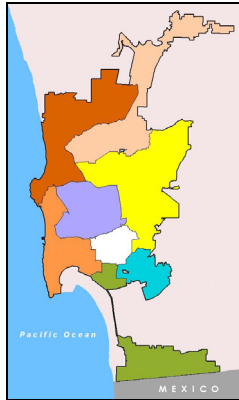
# Transportation

## Streets and Bridges

### 59-001.0 Resurfacing of City Streets

**Council District:** Citywide

**Community Plan:** Citywide



**Description:** This annual allocation provides for supplementing Gas Tax funding for street surfacing.

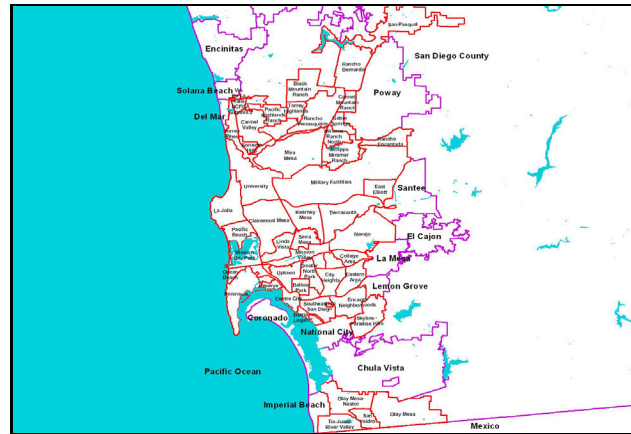
**Justification:** Resurfacing of City streets is necessary to maintain the streets in serviceable condition and prevent deterioration of the roadway.

**Operating Budget Effect:** None.

**Relationship to General and Community Plans:** This project is consistent with the appropriate community plans and is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Projects are scheduled on a priority basis, and as funding is identified.

### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS			1,000,000	1,000,000	1,000,000	1,000,000	
Unidentified Funding				1,600,000	1,600,000	1,600,000	2,600,000
Total			1,000,000	2,600,000	2,600,000	2,600,000	2,600,000
Work Codes							
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							1,000,000
Unidentified Funding	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	
Total	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	1,000,000
Work Codes							

Contact: Hasan Yousef

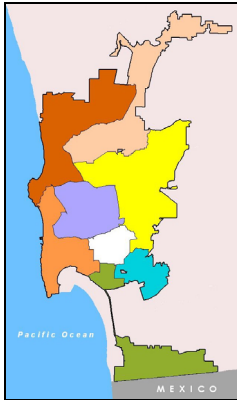
E-Mail: [hyousef@sanidiego.gov](mailto:hyousef@sanidiego.gov)

Phone: 619-527-7507

# Transportation Streets and Bridges

## 59-002.0 Sidewalks - Replacement and Reconstruction

**Council District:** Citywide **Community Plan:** Citywide



**Description:** This annual allocation provides for supplementing Gas Tax funding for sidewalk reconstruction and replacement.

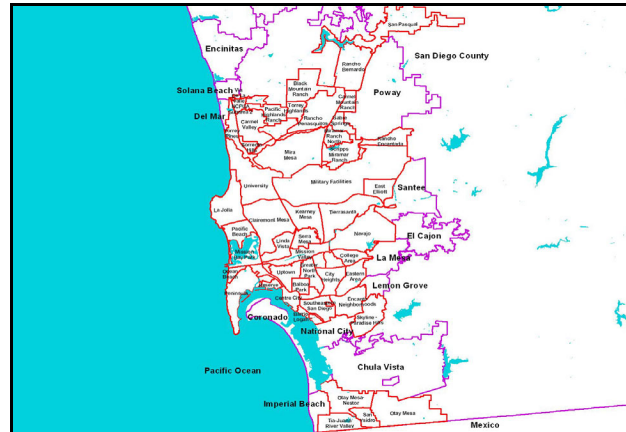
**Justification:** Replacement of sidewalks is necessary to prevent deterioration of public walkways.

**Operating Budget Effect:** None.

**Relationship to General and Community Plans:** This project is consistent with the appropriate community plans, and it is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Projects are scheduled on a priority basis, and pending identification of funding.

### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS			250,000	250,000	250,000	250,000	
Unidentified Funding				50,000	50,000	50,000	300,000
Total			250,000	300,000	300,000	300,000	300,000
Work Codes							
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							250,000
Unidentified Funding	300,000	300,000	300,000	300,000	300,000	300,000	
Total	300,000	300,000	300,000	300,000	300,000	300,000	250,000
Work Codes							

Contact: Hasan Yousef

E-Mail: [hyousef@san Diego.gov](mailto:hyousef@san Diego.gov)

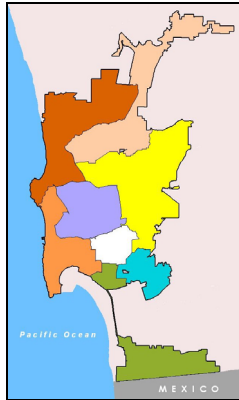
Phone: 619-527-7507

# Transportation

## Traffic Control

### 61-201.0 Conversion of City Street Lights from Low to High Pressure Sodium

**Council District:** Citywide      **Community Plan:** Citywide



**Description:** This project provides for the conversion of 23,967 light fixtures from low pressure sodium (LPS) to high pressure sodium (HPS) outside of a 30-mile radius from Palomar Observatory.

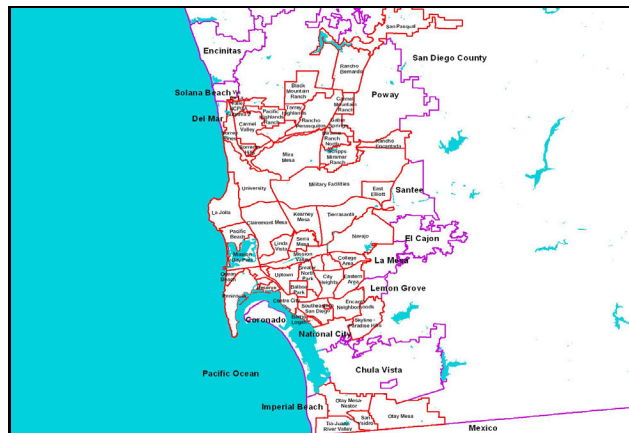
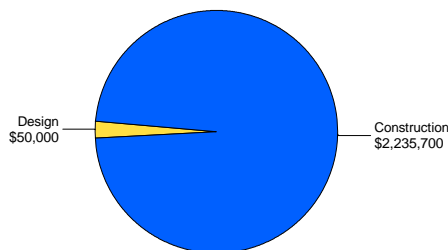
**Justification:** Per Resolution R-296141 dated February 26, 2002, the policy for street lighting expanded the use of "white-light" broad spectrum lamps to areas north of Interstate 8 outside a 30-mile radius from Mount Palomar Observatory while retaining the use of low-pressure sodium lighting within the radius. Per Resolution R-297392 dated November 25, 2002, the Mayor and Council directed the Manager to complete this conversion in 5 years, beginning in Fiscal Year 2003.

**Operating Budget Effect:** The operating budget effect is estimated to be minimal.

**Relationship to General and Community Plans:** This project is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Design and construction began in Fiscal Year 2003. Further conversion of light fixtures is contingent upon identification of funding.

#### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
CDBG	200,000						
TN-INF	520,000						
Unidentified Funding				460,000	460,000	445,700	
<b>Total</b>	<b>720,000</b>			<b>460,000</b>	<b>460,000</b>	<b>445,700</b>	
Work Codes	CD			C	C	C	

Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
CDBG							200,000
TN-INF							520,000
Unidentified Funding							1,365,700
<b>Total</b>							<b>2,085,700</b>
Work Codes							

Contact: Roland Luque

E-Mail: rluque@sandiego.gov

Phone: 619-527-8050



## Traffic Control

### 63-002.0 Traffic Signals - Replace Obsolete Controllers

**Council District:** Citywide      **Community Plan:** Citywide

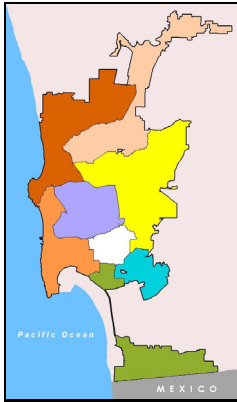
**Description:** This annual allocation provides for replacing obsolete and/or out-of-production traffic signal controller units.

**Justification:** Present day requirements for coordinated signal operation, protected left turns and emergency vehicle preemption are increasingly difficult or impossible to incorporate into some older controller units now in service. Older units function with moving parts and electrical contacts, both of which are subject to wear. Maintenance costs are increasing, and parts are becoming difficult to find. The new controllers are solid-state, less costly to maintain, and more adaptable to today's needs.

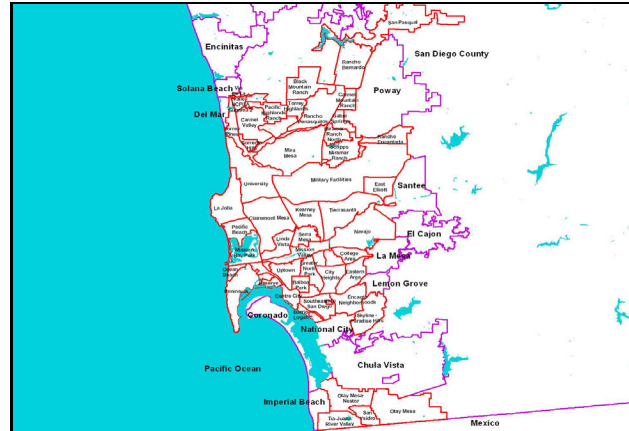
**Operating Budget Effect:** None.

**Relationship to General and Community Plans:** This project is consistent with the appropriate community plans and is in conformance with the City's Progress Guide and General Plan.

**Scheduling:** Projects are scheduled on a priority basis, and as funding is identified.



### Expenditure by Work Code Project Life



Expenditures by Revenue Source							
Revenue Source/Tag	Exp/Enc	Con Appn	FY2005	FY2006	FY2007	FY2008	FY2009
TRANS			50,000	50,000	50,000	50,000	
Unidentified Funding				250,000	250,000	250,000	300,000
Total			50,000	300,000	300,000	300,000	300,000
Work Codes							
Revenue Source/Tag	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
TRANS							50,000
Unidentified Funding	300,000	300,000	300,000	300,000	300,000	300,000	
Total	300,000	300,000	300,000	300,000	300,000	300,000	50,000
Work Codes							

Contact: Roland Luque

E-Mail: [rluque@sandiego.gov](mailto:rluque@sandiego.gov)

Phone: 619-527-8050